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Provided by BARF80.ORG (Cleveland, Ohio)
Written/Sent from Strongsville, Ohio

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"Celebrating 30+ years (March 1991) of FREE DX News"
"Could this be the final year???"
..Tick..Tick..Tick..Tick..Tick..Tick..Tick..Tick..Tick..Tick
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*** EDITOR'S SPECIAL NOTES (by Tedd, KB8NW): This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX SSB Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the CQWW DX SSB Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 22nd/October, through Friday, 29th/October there were 221 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5A, 5B, 5H, 5R, 5T, 5U, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9V, 9X, 9Y, A2, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E4, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HH, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J3, J5, J6, J7, JA, JD/o, JT, JW, JY, K, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, S0, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TR, TT, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9L, VK9N, VP2E, VP5, VP6, VP8, VP9, VR, VU, XE, XX9, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z3, Z6, Z8, ZA, ZB, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

3A, MONACO. Operators Christian/EA3NT, Paul/G4PVM, Col/MM0NDX and Dmitry/RA9USU, with a helping hand from Mario/3A2NY, will be active as 3A3A from Monaco during the CQWW DX SSB Contest (October 30-31st) as a Multi-? entry. QSL 3A3A via UA3DX. Look for operators to sign 3A/homecall before and after the contest.

3DA0WW ESWATINI DXPEDITION NEWS. The Latvian RSF team is now QRT (October 26th) as 3DA0WW. Per ClubLog, as of October 25th, 1539z, 3DA0WW has made a total of 31376 QSOs with 13287 Unique callsigns. Breakdown by mode: 8665/CW, 3906/SSB and 18805/FT8. Breakdown by Continent (%): 0.9/AF, 14.8/AS, 58.5/EU, 19.4/NA, 2.0/OC and 4.4/SA. QSL via YL2GN (direct) or ClubLog's OQRS (direct and by the Bureau). On October 19th, Yuris, YL2GM, informed OPDX that he downloaded all QSOs to LoTW. For more details and updates, see: https://lral.lv/3da0ww/index.html

3Y0J BOUVET ISLAND DXPEDITION NEWS (Press Release #6, dated October 27th)

[edited]. "3Y0J DXpedition to Bouvet Island, November 2022" -- We have reached our first payment milestone for the Marama vessel contract. Today we have paid the first deposit, and with this payment we confirm our plans of activating the #2 most wanted entity Bouvet. We would like to thank each individual and club who has contributed to this payment with their upfront support, especially thanks to our Lead sponsor NCDXF. It is a huge task and undertaking to go to Bouvet and we still critically need additional upfront support to close the budget.

We are happy to announce two additional operators to the team to make it complete with 13 operators. Dave, WD5COV, will rejoin us on this adventure to Bouvet. Dave is a well-known and recognized DXer and DXpeditioner who has embarked on over ten major DXpeditions including three in the top ten most wanted category.

In addition, we have included Peter in the team as a combined crew and dedicated FTx operator. Peter is an experienced captain and expedition leader with huge experience from offshore sailing, sailing in remote polar uncharted areas and specializes in supporting some of the most complex expeditions in the Arctic and Antarctica. He is experienced in safety evacuation procedures, MOB maneuver in cold water, beach landings in difficult locations and he is an experienced zodiac operator that will be based in Norway. He will be heading up the zodiac landing at Bouvet.

Our preparation for Bouvet includes planning, constructing, and testing a system for landing zodiacs safely, this will be tested in rough sea in Norway before and after Christmas. We plan for several systems and techniques to adapt to the onsite conditions. We plan for safely landing the zodiacs in different manners also with some swell, unmanned and with less risk for operators. And we prepare for the event that zodiacs are capsizing and we still can retrieve the equipment. We have done the first prelim sea trials of the zodiac equipment in Norway and will continue sea trials to further mature the concept. We plan for a gasoline powered winch system to lift equipment up the cliff, and this will be tested in Norway after Christmas. We plan to access the 25 ft cliff with professionals means, and if needed prepare for climbing and bolting a short route to gain access. We refresh our climbing experience, and some team members will be certified climbers. In 2022 we will practice safe rope access training and evacuation down the cliff with instructor also including emergency evacuation with injured operator. We will have IRATA educated instructors training with us.

We also have an extended off-island team of 5 Norwegian professionals and experts from the maritime industry assisting us. These are former captains and chief engineers with huge experience within RIB SAR vessels, maritime risk assessment and safety training. Some of them have stayed several seasons at Bouvet, stayed anchored at Cape Fie, have passed Bouvet more than 60 times and have done zodiac landing at the same spot. With all these upcoming events and the knowledge in the extended team - be rest assured this will be a well planned and executed project.

You can follow our plans from our website and the 3Y0J Facebook pages:

http://www.3y0j.no
https://www.facebook.com/groups/3093983840726129
https://www.youtube.com/watch?v=YaMaR21075U

Thank you,
Ken Opskar LA7GIA, Co-Leader
Rune Oye LA7THA, Co-Leader
Erwann Merrien LB1QI, Co-Leader

Also read the ARRL Web page at:
https://www.arrl.org//news/3y0j-dxpedition-to-bouvet-island-confirms-november-2022-activation

4L, GEORGIA. Mamuka Kordzakhia, 4L2M, President of the National Association Radio Amateurs of Georgia (NARG), will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op entry. QSL via EA7FTR.

4L, GEORGIA. Operator Vaho, 4L8A, will be active during the CQWW DX SSB Contests (October 30-31st) as a Single-Op/Single-Band (15m) entry. QSL via M0OXO or LoTW.

6Y, JAMAICA. Lester, W8YCM, will once again be active as 6Y6Y from the Westmorland Parish, on The Beach, Negril Jamaica (NA-0097), starting November 28th until January 2022. Activity will be holiday style on various HF bands. Check out the pictures on QRZ.com. QSL via W8YCM direct only. NO BUREAU or IRCs.

7P, LESOTHO. Members of the Russian DX Team (RUDXT), who went QRT early October 21st as 3DA0RU from Eswatini, continue their African trip (per their Web page) later in the day (October 21st) they crossed over the border (by car) into Lesotho. Vasily, R7AL, informs OPDX that they plan to stay there for 12 days. The plan is to be active with four radios on

all HF bands. Activity will be on 160-6 meters using CW, SSB, FT8 (F/H, WSJT-X 2.0 software). Operations will last until November 4th. Operators mentioned are Vasily/R7AL, Slav/OK8AU, Vasily/RA1ZZ, Mike/RU3UR, Leo/RW9JZ and Nick/R5EC. Per ClubLog, as of October 29th, 0523z, 7P8RU has made a total of 54508 QSOs with 16605 Unique callsigns. Breakdown by mode: 21757/CW, 6579/SSB and 26172/FT8. Breakdown by Continent (%): 0.9/AF, 10.8/AS, 55.4/EU, 29.4/NA, 0.8/OC and 2.8/SA. QSL via R7AL (direct or by the Bureau), ClubLog's OQRS (preferable) or LoTW. For more details and updates, see their Web page at: https://dxpedition.wixsite.com/7p8ru

8Q, MALDIVES. Sasha, DL1HI, is now active as 8Q7HI from Summer Island, Maldive Island (AS-013), until October 30th. Activity has been on various HF bands using FT8. QSL via his home callsign by the Bureau.

A47, OMAN. Stathis, SV5DKL, will be active as A47RS from the Royal Omani Amateur Radio Society (ROARS) station in Muscat, Oman, during the CQWW DX SSB Contest (October 30-31st) as Single-Op/Classic (24h only) entry on Saturday, October 30th, only. QSL via A47RS, by the Bureau or direct. See the station on QRZ.com.

AU2, INDIA (Special Event). For the 16th year, look for special event station AU2JCB, to be active between November 19th and December 15th. Activity will be on 80-6 meters using SSB. Suggested frequencies are (depending on the propagation): 3710, 7040, 7150, 14210, 14250, 14310, 21235, 21310, 21350, 28490, 28510 and 28545 kHz. On FM Mode: 6m - 50800 and 51500; 10m 29700 kHz. If higher bands are open, operations will be on those bands. The operator will be Datta, VU2DSI. QSL direct (with 2 IRCs) to VU2DSI to: Datta Degaokar, Surabhi Mehherabad, Ahmednagar, MH 414006, INDIA. Operations are to celebrate the 163rd anniversary of the birth (November 30th) of Sir Jagadeesh Chandra Bose, India's great scientist and inventor who they consider the "Father of Wireless Communication". For more details, see the following Web pages at:

http://www.qsl.net/vu2msy/JCBOSE.htm
http://au9jcb.angelfire.com
https://ethw.org/Jagadish_Chandra_Bose
https://www.cv.nrao.edu/~demerson/bose/bose.htm

ADDED NOTE: Usually, there are other VU operators celebrating this anniversary.

B0, CHINA. Operators Terry/BA7NQ, Jordan/BA7MY, Yan/BA7JG and Chang/BD6IQD will be active as B0A from the contest station near Urumqi in Xinjiang during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via BA4TB or via ClubLog's OQRS: https://clublog.org/logsearch/B0A

C5, THE GAMBIA (Update). The C5C team is now active as C5C from Kololi (WW Loc. IK13PK), The Gambia, until November 19th. Activity will be on 80-10 meters (depending of local situation & the propagation) using CW, SSB, FT8/FT4 (NO F/H) and the QO-100 satellite if possible. Suggested frequencies were published in OPDX.1536. The team is also planning to be active in CQWW DX SSB Contest (October 30-31st). QSL via F5RAV direct.

E2, THAILAND. Operators YL JayCie/E20NKB, Champ/E21EIC, Tony/E24OYI, YL Bun/E25KAE and Mew/E29TGW will be active as E2A from Bangkok during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via E21EIC, LoTW or by the Bureau.

EY, TAJIKISTAN. Nodir, EY8MM, will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (40m)/Assisted entry. QSL via W0VTT.

FT4, ANTARCTICA. David, F4FKT, will be active as FT4YM from various Antarctica bases during the 2021-2022 Antarctic Season. The Antarctica bases mentioned are:

FT4YM - Base Dumont d'Urville, Petrels island, Antarctica
FT4YM/P - Base Concordia, Antarctica
FT4YM/P - Base Little Dome C, Antarctica
FT4YM/P - Base Cape Prud'homme, Antarctica

Activity will be on various HF bands. QSL via F5PFP.

FT5W, CROZET 2022. GREAT NEWS!!! The following two E-mails [edited] were received on October 27th about a Crozet Island DXpedition planned for 2022-2023:

* Message 1# (From Jean-Michel, F6AJA) -- GREAT NEWS!!!!!!!! After very long procedures with the TAAF Administration, Thierry, F6CUK, has just received a letter from the Prefect giving him a favorable opinion to take part in the OP4-2022 rotation in the OP1-2023 rotation, i.e. from December 2022 to March 2023 , more than two months only

radio operator on Crozet. The call sign request will follow.
It is Paul, F6EXV, who will provide the QSL service and manage the "treasury".
Thierry will communicate all the details to us as they progress. Thierry will seek financial assistance given that this project is estimated between 40 and 45,000 euros.
This is not an expedition backed by a club but he will be alone and we will have to wish him a lot of courage to face the very many and immense pile-ups that this will raise because we must be aware that Crozet is the 3rd DXCC entity in the world. most wanted ... The last activity since Crozet by Florentin, F4DYW, with the code FT5WQ dates from 2009! See:
http://LesNouvellesDX.fr/galerie/galerie2.php?page=topten&pfx=FT5W

Best regards,
Jean-Michel F6AJA

* Message 2# (From Paul, F6EXV) -- Dear friends,
Further the announcement by Jean-Michel, F6AJA, we would like to inform of the following:
After many months of efforts and negotiations, the TAAF (the body in charge of the FTs administration) has granted permission for a one-man nearly 3-month operation from Crozet Island to Thierry, F6CUK, from mid-December 2022 to mid-March 2023 (be patient!). Exact dates will come just prior to the operation.
The last activity from Crozet was in 2009 by Florentin, F4DYW, as FT5WQ.
Details will be forthcoming in the next few days, weeks and months, when they become available and publishable.
Thierry, F6CUK, will be the operator, Paul, F6EXV, will be the finance/QSL Manager.
Please do not try to contact either Thierry, F6CUK, or Paul, F6EXV, for the time being, there will be no reply to any messages related to this operation until further notice.
Stay tuned!
73, Paul
P.S. For the first time, this will be a ham radio operation, not a scientific mission with ham radio as a side activity.

FY, FRENCH GUIANA. Operators Marc/F1HAR, Florent/F4CWN, Didier/FY5FY, Herve/F5HRY and Christian/F5UII will be active as FY5KE from the "Radio Club de Kourou's" (RACK) radio station in Kourou City during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via LoTW or direct (NO Bureau).

GM, SCOTLAND. Ady, G6AD, will be active as GM6AD during his winter Scotland DXpedition in his trusty old camper-van between November 13-18th. Activity will be from a few different locations in Scotland which include a one day operation from Loch Ness on November 14th and near the coast signing GM6AD/p between November 15-16th. QSL via LoTW, eQSL or ClubLog. NO paper QSLs.

HB0, LIECHTENSTEIN. Operators Silvio/HB9LCW, Waldemar/HB0WR, Haaf/PA3FGA, Claudia/PA5CT and Aurelio/PC5A will be active as HB0A during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via QRZ.com address direct only.

HD8, GALAPAGOS ISLANDS (Update). Members of the Tifariti Gang/DX Friends are now active as HD8R from Galapagos Islands (SA-004) between now until November 7th. Activity will be on 160-6 meters, including 60m, using CW, SSB, the Digital modes and low orbit satellites with at least 4 stations. Suggested frequencies were listed in OPDX.1533. They will also be in the CQWW DX SSB Contest (October 30-31st) possibly as a Multi-2 or Multi-Multi entry. QSL via EA5RM. Minimum requirements are: Self Addressed Envelope (SAE) and 3 USDs for up to 15 QSOs or 3 QSL cards (20 grams letter), 4 USDs are needed for more than 15 QSOs or 3 QSL cards. QSL FOR DONORS: If you have donated 25 Euros, 30 USDs or more, send your QSO data by E-mail to their QSL Manager (ea5rm@arrl.net) including your address and they will send your HD8R QSL direct. An OQRS will also be available. For more details and updates, see: http://www.dxfriends.com/hd8r

HS0, THAILAND. Brad, VK2BY, will be active as HS0ZNR from his Thai QTH in the district Nam Yuen, in the Province of Ubon Ratchathani, between December 12th and January 21st. Activity will be on all bands (160-10m). QSL via VK2BY direct (3 USDs and SAE).

HS2, THAILAND. Operators E25OKO, Niphon/HS2QJJ, Art/HS2UPR and Nuk/HS7BHK

will be active as HS2UPR from 160km south of Bangkok during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single/Low-Power entry. QSL via HS2UPR.

IOTA NEWS. The following are IOTA operations that were active this past week between October 25-29th (as per the DXCluster):

IOTA	Callsign	Island/GROUP	Bands/Modes
AF-004	EA8AO	CANARY	10m; FT8
AF-004	EA8AT	CANARY	15m; FT8
AF-004	EA8CPE	CANARY	15m; FT8
AF-004	EA8FB	CANARY	17m; FT8
AF-014	CS9/PD3EM	MADEIRA	20m; SSB
AF-016	FR8TZ	REUNION	17m; CW
AF-018	IH9YMC	PANTELLERIA	15m; CW
AF-019	IG9ITO	PELAGIE	20m; SSB
AF-049	3B8CW	MAURITIUS	12m; FT8
AF-086	D4F	WINDWARD	15/10m; SSB
AS-002	A92FF	BAHRAIN	15m; FT8
AS-004	5B4VL	CYPRUS	20/12m; SSB
AS-007	7L4VYK	HONSHU	17m; FT8
AS-007	JA0LBE	HONSHU	15m; SSB
AS-007	JA0LFV	HONSHU	20m; FT8
AS-007	JA1IOA	HONSHU	15m; FT8
AS-007	JA3FHL	HONSHU	20m; FT8
AS-007	JA7WXL	HONSHU	15m; FT8
AS-007	JH3NGD	HONSHU	17m; SSB
AS-007	JE1RXJ	HONSHU	30m; CW
AS-007	JH0RVY	HONSHU	20m; FT8
AS-007	JH3NGD	HONSHU	17m; SSB
AS-014	A43MI	ASH SHARQIYAH/AL WUSTA REGION	40/20m; SSB
AS-015	9M2TO	PINANG STATE	20m; FT8
AS-018	RT0F	SAKHALIN	40m; FT8
AS-020	BX2ADE	TAIWAN	15m; FT8
AS-024	JR2TER/P	YONAGUNI	40m; FT8
AS-078	JM8FEI	HOKKAIDO	15m; FT8
AS-117	JF3BFS	HONSHU'S COASTAL WEST	15m; CW
AS-200	JI3DST/5	Shodo	20/17/15m; CW
EU-004	EA6VQ	BALEARIC	10m; FT8
EU-004	EC6FK	BALEARIC	20m; SSB
EU-005	2E0HCS	GREAT BRITAIN	12m; SSB
EU-005	G0HDB	GREAT BRITAIN	12m; FT8
EU-005	G3RCV	GREAT BRITAIN	40m; SSB
EU-005	G8BCG	GREAT BRITAIN	15m; FT8
EU-005	GM3YOR	GREAT BRITAIN	12m; CW
EU-005	GM4FDM	GREAT BRITAIN	10m; FT8
EU-005	GM7TUD	GREAT BRITAIN	10m; FT8
EU-005	M0MJA/P	GREAT BRITAIN	20m; SSB
EU-005	MC7DX	GREAT BRITAIN	20m; CW
EU-005	MW0CSO	GREAT BRITAIN	15m; FT8
EU-005	MW0GWG/P	GREAT BRITAIN	40m; SSB
EU-014	TK4QL	CORSICA	20m; SSB
EU-015	SV9MBH	Crete	15m; FT8
EU-018	OY1CT	FAROE	12m; CW
EU-018	OY1OF	FAROE	15m; SSB
EU-018	OY1R	FAROE	17m; SSB
EU-021	TF/SA7AZQ	ICELAND	40m; SSB
EU-021	TF2MSN	ICELAND	17m; SSB
EU-021	TF3XO	ICELAND	20m; SSB
EU-025	IT9GSZ	SICILY	20m; SSB
EU-026	JW6VDA	SPITSBERGEN	17m; SSB
EU-029	OV3CDX	Sjaelland	15m; CW
EU-031	IC8/UR8QX	Ischia	40/15m; CW/SSB
EU-031	IC8HRG	Ischia	20m; SSB
EU-054	IF9ZWA	EGADI	15/10m; FT8
EU-064	TM2N	NOIRMOUTIER	80/60/40/30/20/17/12/10m; CW/FT8
EU-075	SV8/F1RAF	PELOPONNISOS (ARGOLIS)/ATTIKI REGION	20m; SSB
EU-115	EI4KF	IRELAND	10m; FT8
EU-115	GI3NYL	IRELAND	17m; SSB
EU-115	GI7AXB	IRELAND	15m; FT8
EU-115	MI0AIH	IRELAND	20m; SSB
EU-115	MI0OBC	IRELAND	15m; FT8
EU-115	MI0SAI	IRELAND	15m; SSB
EU-131	IK3PQH/P	VENETO REGION	40/20/15m; SSB
EU-136	9A/OE3DEC	KRK	20m; SSB
EU-175	CU7AA	CENTRAL	15m; FT8

EU-181	LZ1SAD	BULGARIA	17m; FT8
NA-015	CO6WD	CUBA	15m; SSB
NA-015	CO8BYT	CUBA	20m; SSB
NA-018	OX7AM	Greenland	40/30/20/15m; CW/SSB
NA-021	8P6ET	BARBADOS	10m; FT8
NA-022	VP2EIH	ANGUILLA	80/17/12m; SSB/FT8
NA-024	J35X	GRENADA	17/12m; FT8
NA-027	VO1IDX	NEWFOUNDLAND	15m; FT8
NA-027	VO1IV	NEWFOUNDLAND	40m; FT8
NA-031	W1MBF	RHODE ISLAND STATE	17m; SSB
NA-036	VE7KAJ	BRITISH COLUMBIA PROVINCE (VANCOUVER)	17m; FT8
NA-036	VE7NM	BRITISH COLUMBIA PROVINCE (VANCOUVER)	10m; FT8
NA-067	W7LG/4	NORTH CAROLINA STATE EAST	40m; CW/SSB
NA-096	HI8AT	HISPANIOLA	10m; SSB
NA-099	KP4/N6MJ	PUERTO RICO	15m; CW
NA-099	KP4PUA	PUERTO RICO	10m; SSB
NA-105	PJ7P	ST MARTIN	15m; SSB
NA-105	FS5GL	ST MARTIN	40m; CW
NA-106	KP2M	VIRGIN	40/15m; SSB
NA-107	FM5BH	Martinique	20m; SSB
NA-134	OX3LX	GREENLAND'S COASTAL NORTH WEST	160/40/20m; SSB/FT8
NA-145	PJ5/W5JON	SINT EUSTATIUSAND SABA	40m; FT8
OC-001	VK1TX	Australia	17m; FT8
OC-001	VK2LAW	Australia	20m; FT8
OC-001	VK3ACT	Australia	40m; FT8
OC-001	VK5MRD	Australia	20m; SSB
OC-001	VK6IR	Australia	10m; SSB
OC-016	3D2AG	VITI LEVU AND VANUA LEVU	20m; CW
OC-016	3D2USU	VITI LEVU AND VANUA LEVU	20m; CW/SSB/FT8
OC-021	YB0IBM	JAVA	15m; SSB
OC-021	YB3EDD	JAVA	15m; FT8
OC-021	YC1JGE	JAVA	20m; FT8
OC-021	YC3DOC	JAVA	15m; SSB
OC-026	KG6JDX	GUAM	12m; FT8
OC-028	V73NS	RALIK CHAIN	20m; CW
OC-032	FK4HA	NEW CALEDONIA	10m; SSB
OC-032	FK4QX	NEW CALEDONIA	40/10m; CW/SSB
OC-034	YC9UBG	NEW GUINEA	40m; FT8
OC-034	YD9UAN	NEW GUINEA	40m; FT8
OC-036	ZL1BBW	NORTH	20m; CW
OC-036	ZL3TE	NORTH	40m; FT8
OC-042	DU1IVT	LUZON	40m; FT8
OC-046	FO5QB	WINDWARD	30m; FT8
OC-097	5W1SA	SAMOA	40/17m; FT8
OC-143	YD5NBY	SUMATRA	15m; FT8
SA-003	PY0F	FERNANDO DE NORONHA	40/20/10m; SSB
SA-004	HD8R	Galapagos	80/30/20/17/15/12/10m; CW/SSB/FT8
SA-006	PJ4EVA	BONAIRE	12m; FT8
SA-011	9Z4Y	TRINIDAD	15m; SSB
SA-077	PU1VMA	RIO DE JANEIRO STATE EAST	10m; FT8
SA-099	PJ2T	CURACAO	15m; SSB

** Thanks to the individuals who put the island/group and mode (which is very important) on their QSNs on their PacketCluster reports. The format we suggest is "Mode/IOTA#/Island or Group" (ex. FT8/OC-146/Celebes).

AS-053. Operators E29NKB, Uaychai/HS8HEX, Pu/HS8LOG, Suriyun/HS8NKB and Chartchay/HS9QZJ will be active as HS8HEX from Phuket Island during the CQWW DX SSB Contest (October 30-31st) as a Multi-2/Low-Powr entry. QSL via HS8HEX.

PLEASE NOTE: Since the Webmasters of the have decided NOT to post or dedicate a Web page to announce upcoming IOTA operations, PLEASE send your IOTA operations information to the OPDX, and we will post it here in an upcoming bulletin.....

ISWL CALLSIGNS (For November 2021). The following International Short Wave League Club (ISWL) club callsigns will be used throughout the month of November 2021:

GX4BJC/A - Not yet allocated for November.
MX1SWL/A - Operated by George, G1IPU, located in Clacton on Sea, Essex. (IOTA EU-005, WAB-TM11, WLOTA-1841)
GB75ISWL - Operated by Herbie, G6XOU, located in Walton on the Naze, Essex. (IOTA EU-005, WAB-TM22, WLOTA-1841).

QSL GX4BJC and MX1SWL callsigns via Dick M5DIK.

QSL GB75ISWL callsign via G6XOU.

All callsigns via the Bureau, eQSL.cc, or direct with return postage. (No IRCs in the UK). The I.S.W.L. is a member of the European PSK Club. All QSL info is on: www.iswl.org.uk or www.qrzcq.com or www.qrz.com or via www.eQSL.cc. NO LoTW.

J6, ST. LUCIA. Operators Lindsley/J69CU, Frans/J69DS, Bill/J68HZ and Kyle/WA4PGM and Daniel/W0CN will be active as J68HZ from a villa at Labrelotte Bay, Castries, St. Lucia (NA-108, WLOTA L-1336) during the CQWW DX SSB Contest (October 30-31st) as a Multi-? entry. QSL via K9HZ, direct or LoTW.

KP2, U.S. VIRGIN ISLANDS. Operators Jaime/WP3A, David/EB7DX, Angel/NP4TX and Jimmy/KP2BH will be active as KP2B from Christiansted, VI, during the CQWW DX SSB Contest (October 30-31st) as an "Explorer Category". QSL via EB7DX. John, K1AR, CQ WW Contest Director, reports: The new EXPLORER category designed to allow experimenters to be creative in their technical approach to the CQ WW with relaxed rules and a sandbox to compete against others with similar interests. For more information, check out:
https://cqww.com/explorer.htm

NP2, U.S. VIRGIN ISLANDS. Dan, K8RF, will be active as NP2J during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (160m) entry. QSL via LoTW or direct. PLEASE NO BUREAU!

OPDX MAILING LIST (Just A Reminder). Details on how to subscribe and unsubscribe from the "OPDX Mailing List" are at the bottom of this bulletin. PLEASE pass the word around.... Thanks and 73 de Tedd KB8NW
PLEASE NOTE: OUTLOOK users PLEASE read below.

OQ35, BELGIUM (Special Event). Look for special event station OQ35EUDXF to be active from Lommel, Belgium, to celebrate the 35th anniversary of the EUDXF's (European DX Foundation) founding. Activity will be on various HF bands using CW, SSB, RTTY and FT8/FT4. QSL via ON6CC or ClubLog's OQRS (for Bureau QSLs). LoTW will also be available.

OX, GREENLAND (Update). Operators Thomas/OZ1AA (OX1AA), Bo/OZ1DJJ (OX3LX), David/OZ5DM (OX5DM), Mikkel/OZ7AKT (OX7AKT), Alex/OZ7AM (OX7AM) and Per/OZ1KNJ (OX1KNJ) will be active as OX7A from Kangerlussuaq (NA-018, WW Loc. GP47TA), during the CQWW DX SSB Contest (October 30-31st). Operation class TBD. QSL via OZ1ACB, direct, by the Bureau, ClubLog or LoTW. Do not send QSLs for QSOs with OX7A to any of the operators. The team will be there between October 26th and November 9th. However, some team members will go home on November 2nd. Outside of the contest, operators will use their own OX callsigns. Their activity will be on all bands and modes (including FT8). There will be an emphasis on the low bands and 60/30/17/12 meters. QSL via ClubLog's OQRS or info on QRZ.com. For more details the team has a OX7A Web page at: https://sites.google.com/view/greenland2018/home
ADDED NOTE: Bo/OZ1DJJ (OX3LX) states that after the contest he will go to Aasiaat Island (NA-134, WW Loc. GP38) for a few days and then return to the OX7A crew to go home. He also mentions that this is NOT a DX-pedition, and the best chance to work him will be around lunchtime and after dinner (his local time UTC-2), also during the weekend, possibly at night/morning. His QSL Manager is OZ0J.

PJ2, CURACAO. Operators Roger/G4BVY, Martin/G4XUM, Jonathan/KL2A, Peter/K8PGJ, Rich/M5RIC, Brooke/N2BA, Ray/ND8L, Rich/NN3W, Bob/VE4GV and Geoff/W0CG will be active as PT2T from the Caribbean Contesting Consortium's (CCC) Signal Point contest station on Curacao Island (SA-099, WLOTA 0942) during the CQWW DX SBB Contest (October 30-31st) as a Multi-Multi entry. QSL PJ2T via W3HNK. Outside the contest, operators will probably be signing PJ2/homecall or their own personal PJ2 callsign. QSL via their home callsigns.

PROPAGATION FORECAST/REPORT (November 1-7th).....

Nov/01st LN	Nov/04th AN	Nov/06th LN
Nov/02nd BN	Nov/05th AN	Nov/07th BN
Nov/03rd AN		

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29

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  BN  - Below Normal       Minor Storm  K=4         30-49
  DIS - Disturbed          Major Storm  K=5         50-99
  VRY DIS - Very Disturbed Severe Storm K=6-9       100-400

   Meanwhile, check out the following Web sites for propagation:
    * VOACAP predication Web page at:  http://www.voacap.com/hf
          and      http://www.voacap.com/prediction.html
    * DX.QSL.NET Propagation page: https://dx.qsl.net/propagation
    * A daily HF radio wave propagation forecast can be found at:
            https://www.facebook.com/thomasfranklingiellaw4hm
    * SolarHam Web page:   http://www.solarham.net
    * Radio Propagation/Space Weather/Sunspot Cycle Information at:
                          http://sunspotwatch.com
    * Space Weather Prediction Center (SWPC) & National Oceanic and
      Atmospheric Administration (NOAA):
                      https://www.swpc.noaa.gov
        https://www.swpc.noaa.gov/products/solar-cycle-progression
    * News and Information About The Sun-Earth Environment:
                  https://www.spaceweather.com
    * Monthly propagation charts between four USA regions and twelve
      overseas locations are at:   http://arrl.org/propagation
    * Information and tutorials on propagation are at: http://k9la.us
    * Graphic propagation tool by DR2W: http://www.dr2w.de/dx-propagation
    * Point to point propagation at: http://www.predtest.uk/p2p.html
    * Real-time propagation at: http://www.predtest.uk
    * Also on Twitter: https://twitter.com/@GiellaW4hm

QSL INFO AND NEWS..................
   QSL-INFO from various sources provided by OPDX
  ---------------------------------------------------------------------------
  3B9FR via M0OXO          DU3LA via W3HNK             PJ2/NN3W via NN3W
  3DA0RU via R7AL(d/B/C/L) DU3TW via EA5GL             PJ7P via SP9FIH
  3DA0WW via YL2GN(d/C/L)  HD8R via EA5RM (O)          PY0F via PY7RP
  4L8A via M0OXO           KP4/N6MJ via N6MJ           R325WMF via RA4DAR
  5B/SA6PIS/P via SA6PIS   OX1AA via OZ1ACB (d/B/L/C)  R800SAN via R9SI
  7P8RU via R7AL(d/B/C/L)  OX3LX via OZ0J (B/d)        RN60ANT via RZ3EC
  7Q7CT via JH1AJT         OX5DM via OZ1ACB (d/B/C/NB) SX200JAO via SV2JAO
  9A/OE3DEC via OE3DEC     OX7A via OZ1ACB (O/L)       TI7/AE4MQ via AE4MQ
  A25SL via N4GNR          OX7AKT via OZ1ACB (d/B/L/C) TI7/W6HFP via W6HFP
  CN46MS via CN8WW         OX7AM via OZ1ACB (d/B/L/C)  TM2N via ON4ZD
  CS9/PD3EM via PD3EM      P40W via N2MM               ZF2PR via KQ1F
  CT9/DF7EE via DF7EE      PJ2/K8PGJ via K8PGJ         ZF2ZO via K7ZO
  D44PM via IZ4DPV         PJ2/KL2A via KL2A

  (e) eQSL only  (d) direct only   (B) Bureau only  (*-B) DX's- Bureau
  (O) OQRS only  (C) ClubLog only  (L) LoTW only    (N) No QSL needed
  (I) No IRC     (P) PayPal        (NB) No Bureau   (n) no printed QSLs
  (P) Please send no QSL
  (**) QSL automatically via Bureau - do not send QSLs

  LOGS ONLINE AT CLUBLOG.ORG THIS WEEK......
  https://secure.clublog.org/logsearch/3D2USU     (Updated)
  https://secure.clublog.org/logsearch/3DA0WW     (Updated)
  https://secure.clublog.org/logsearch/7P8RU      (Updated)
  https://secure.clublog.org/logsearch/9G5FI      (Updated)
  https://secure.clublog.org/logsearch/C6AHB      (Updated)
  https://secure.clublog.org/logsearch/Z68XX      (Updated)

  U.S. POSTAL STOPPAGE (Updated as October 25th). The Postal Service
  is temporarily suspending international mail acceptance for certain
  destinations due to impacts related to the COVID-19 pandemic and other
  unrelated service disruptions. Customers: please refrain from mailing
  items addressed to the countries listed here, until further notice.
  Afghanistan         French Guiana   Mongolia              South Sudan
  Australia           Guadeloupe      New Zealand           Sudan
  Bhutan              Laos            Papua New Guinea      Syria
  Brunei              Liberia         Reunion (Bourbon)     Tajikistan
  C. African Republic Libya           St. Pierre & Miquelon Timor-Leste
  Chad                Martinique      Samoa                 Turkmenistan
  Cuba                Mayotte         Sierra Leone          Yemen
   ** For more details and breakdown, see:
      https://about.usps.com/newsroom/service-alerts/international/welcome.htm?_gl=1*12q5a9b*_ga*MTYwMTY:

  QSLS RECEIVED VIA LoTW: 5Z4VJ, 9J2BS, CT3MD, ER1VS, ES1KK, J5HKT, J5T,
  JW2US, KL7J, OD5KU, OH1MRR, OH6OK, ON4VT, RU2K, S9OK, SQ5DM, TI200I,
  VP2EIH and VP8ADR
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QSLS RECEIVED VIA MAIL: 8R1AK, A25RU, EL2DT and XV1X

QSLS RECEIVED VIA THE BUREAU: NONE REPORTED THIS WEEK!!!
--- We would like to see more QSL Bureaus (such as AS/US/SA/AF.. etc) send in their info....

R325, EUROPEAN RUSSIA (Special Event). Look for special event station R325Z from the city of Zaozersk to be active to celebrate the 325th anniversary of the founding of the Russian Navy. QSL via the Bureau.

R60-R*60/UE60/RJ60, RRC ANTARCTIC TREATY SPECIAL EVENT STATIONS (Just A Reminder/Update). To celebrate the 60th anniversary Antarctic Treaty Signature, the Russian Robinson Club (RRC) will activate the following special event stations (each representing a country that initially signed the Antarctic Treaty) between October 1st and December 31st during this event:

R60ANT - Russia	RG60ANT - Argentina	RN60ANT - Norway
RA60ANT - South Africa	RJ60AN - Japan**	RT60ANT - Australia
UE60ANT - Belgium*	RK60ANT - United Kingdom	RU60ANT - USA
RC60ANT - Chile	RL60ANT - France	RZ60ANT - New Zealand

Plus a special callsign from Antarctica RI60ANT
(*) (Instead of RB60ANT as first announced)
(**)(Instead of RJ60ANT as first announced)

The Worldwide Antarctic Program (WAP) has already issued a "Reference Number" for each of the above Special Event Callsign.
Check (http://www.waponline.it/60ats-anniversary/) to download the whole WAP reference numbers issued for this event. QSL info is also included. Details about the special "60th Anniversary of the Antarctic Treaty" award is also available at the above Web page.

S5630, SLOVENIA (Special Event). Nejc, S56NE, will be active as S5630NE from Idrija to celebrate 30 years of independence of Republic of Slovenia. QSL via eQSL or LoTW (no paper QSLs yet). The Slovenian Amateur Radio Union will celebrate the country's 30 years of Independence by issuing a special award. It will be eligible to all amateur radio enthusiasts all over the World. In order to obtain the award, a foreign amateur radio station must have at least 30 contacts with a S5 stations starting June 26th through December 31st. For more information, see:
http://lea.hamradio.si/scc/diploma_30let/index_eng.htm

SILENT KEY (Tribute). Tom, K8CX, Webmaster of the Ham Gallery Web site, has posted a special tribute page for William J. Roberts, Jr. AA4NC, who became a Silent Key (SK) on October 21st (see OPDX.1537). You can view the page at: http://hamgallery.com/Tribute/AA4NC
Also read: http://www.arrl.org/news/well-known-amateur-radio-contester-and-dxer-will-roberts-aa4nc-sk

SPEICAL EVENT (Pearl Harbor Day Memorial Crossband Operation From Battleship IOWA's NEPM). With operating authorization from the Navy's 3rd Fleet Spectrum Manager, the Battleship IOWA Amateur Radio Association (BIARA), Inc. and the IOWA's Innovation and Engineering Team will activate the ship's legacy Navy callsign, NEPM, on December 7th, 2021, in memory of Pearl Harbor Day. Operation will be between 1600-2359 UTC. NEPM will TRANSMIT on 14781.5 kHz using J3E USB and listen on 14343.0 kHz J3E USB. Amateurs are reminded that they may NOT transmit on 14781.5 kHz. If there is traffic on 14343.0 kHz, the NEPM operator will advise of an alternate frequency where he is listening. QSLs will be available if a SASE is provided. NEPM, NI6BB or NE6PM are all listed on QRZ.com and any route will get your request to the QSL manager. Please visit BIARA's Web site at (https://biara.org) for more information about radio operations aboard the Battleship IOWA soon to be the home of the National Museum of the Surface Navy.

STANDARD TIME. Remember to change your clocks next weekend! Countries who observe Daylight Saving Time (DST), which took place on Sunday, March 14th, are now expected to move their "local clocks" backward 1 hour on Sunday, November 7th, from 2:00 AM local time to 1:00 AM. In 2020, Daylight Saving Time (DST) will again go into effect on Sunday, March 13th, 2022, at 2:00 AM local time. For the history and details about ST and DST, as well as an interesting map of the world (showing the countries who observe DST), see:
http://en.wikipedia.org/wiki/Standard_time
http://en.wikipedia.org/wiki/Daylight_saving_time
http://www.timeanddate.com/time/dst/2022.html
https://www.timeanddate.com/time/change/usa?year=2022
ADDED NOTE: Hopefully, all amateur radio operators know NOT to change their GMT/UTC/ZULU clocks. However, since most operators usually set their

computers to local time, some may have to change their settings on "some" ham radio software (ex. logging, propagation, DXTelnet, etc..) programs.

SX16, GREECE (Memorial/Contest Op). Kostas, SV2HJW, will activate the special callsign SX16V in memory of his friend Nick, SW2HJV, during the CQWW DX SSB Contest (October 30-31st). QSL via SV2HJW direct, and possibly ClubLog and LoTW.

TC29, TURKEY (Special Event). Members of the TAMAD (YM1KAD) radio club will be active as TC29ATA until October 31st. This special event callsign is to celebrate "Republic Day of Turkey" an anniversary and holiday of the declaration of the Turkish Republic which took place October 29th, 1923.

TC7, TURKEY. A Turkish team, the Giresun Contest Team, will be active as TC7G during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via TC7G, LoTW, direct or by the Bureau.

UE35, EUROPEAN RUSSIA (Special Event). Members of the Miller DX Club will activate the special callsign UE35EUF during the month of November to celebrate 35th anniversary of the founding of the European DX Foundation (EUDXF). Activity will be on various HF bands and modes. A plaque is available (see QRZ.com). QSL via the Bureau or RQ7L direct.

V2, ANTIGUA AND BARBUDA. Operators Dale/N3BNA, Brian/N3OC (V26OC) and Sam/WT3Q will be active as V26B from Antigua (NA-100) during the CQWW DX SSB Contest (October 30-31st) as Multi-Single entry. QSL via KA2AEV. NO Bureau QSLs.

V5, NAMIBIA. Gunter, DK2WH, will once again be active as V51WH between November and March, 2022. Activity will be on various HF bands and during contests, he will use the special callsign V55Y. QSL via DK2WH, direct or by the Bureau. NO LoTW.

VX3, CANADA (Special Event). Look for special event station VX3INSULIN from Kingston, ON, Canada, to be active between December 1-31st. Activity is to mark the 100th anniversary of a Canadian team at the University of Toronto's discovery of insulin in the summer of 1921. Operations will be primarily digital, with FT8 and FT4 being the dominant modes of use. Other digital modes will be used as conditions permit. QSL via VE3NOO, direct, by the Bureau or eQSL.

YB0, INDONESIA (Change of Plans). Pri, YB0ECT, from Jakarta, who was expected to be active during the CQWW DX SSB Contest (October 30-31st), has decided to join the 7A2A team instead. See OPDX.1535.

YV, VENEZUELA. Jhonny, YV5KG, will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (160m)/High-Power entry. QSL via YV5KG or LoTW. Operation is from the contest site YV5AM in Camatagua, a town in the state of Aragua, Venezuela.

Z6, KOSOVO. Rene, DL2JRM, is once again active as Z68XX near Gilan (WW Loc. KN02RN), Kosovo, until November 1st. Activity will be mainly on CW on various HF bands, but he plans to be in the CQWW DX SSB Contest (October 30-31st). QSL via DL2JRM or ClubLog.

Z6, KOSOVO (Press Release, date October 25th). Martti, OH2BH, sent out the following from Pristina, Kosovo [edited]: REPUBLIC OF KOSOVO, Z60A --

With the easing of the pandemic the Finnish quartet of Martti/OH2BH, Pekka/OH2TA, Tapani/OH5BM and Timo/OH5LLR will join the gang at Amateur Radio Society of Kosovo (SHRAK); Vjollca/Z61VB, Driton/Z61DX and Fehmi/Z62FB, on the air at their HQ station Z60A, for the CQWW SSB Contest.

They will activate two stations and put them on all bands for the purpose of offering a rare Z6 multiplier from the latest DXCC addition, entity number 340.

The group is taking extreme caution, similar to what other contest DXpeditions have done recently and will fly directly to their final destination. They hope that the contest community will offer them sincere prayers for safe travels and for a successful operating event now that many brave contesters take their first steps abroad toward a new normal and a brighter future.

QSL Z60A via OH2BH.

ZF, CAYMAN ISLANDS. Operators Paul/K1XM, YL Charlotte/KQ1F, Levi/K6JO, Scott/K7ZO and Martin/NN1C will be active as ZF1A on Grand Cayman Islands (NA-016) during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. Look for activity outside of the contest on 160-10 meters including

30/17/12 meters. QSL via LoTW or ClubLog's OQRS.

ZS18, SOUTH AFRICA. On November 11th, South Africa will celebrate this day of remembrance of the end of World War I (103 years ago). Usually this "Remembrance Day" is celebrated on the nearest Sunday, this year it is November 14th. In memorial of the members of the "Memorial Order of Tin Hats" (MOTH), the special callsign ZS18MOTH will be used on this day.

The following stations are expected to be active in the
CQ World Wide DX SSB Contest (October 30-31st, 2021)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2021 CQWW DX SSB Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:

http://www.ng3k.com/Misc/cqs2021.html (By callsign)
http://www.ng3k.com/Misc/cqsd2021.html (By entity)
http://www.ng3k.com/Misc/cqsz2021.html (By zone)

The CQ World-Wide DX Contest Web page and rules:
http://www.cqww.com/rules.htm

Contest Callsign	DXCC Entity	CQZ	Class	QSL Route
3A3A	Monaco	14	M/?	UA3DX
4L2M	Georgia	21	SO	EA7FTR
4L8A	Georgia	21	SOSB 15M	LoTW; QSL via M0OXO
7A2A	Indonesia	28	M/?	LoTW
8P1W	Barbados	08	SO HP	KU9C
9K2K	Kuwait	21	SOSB 15M	LoTW; QSL via EC6DX
A44M	Oman	21	M/?	LoTW; QSL via (C)
A47RS	Oman	21	SO	LoTW
B4T	China	24	M/2	BA4TB
B0A	China	23	M/S	BA4TB
C5C	Gambia	35	M/?	F5RAV (d)
C6AHB	Bahamas	08	M/?	LoTW; (C)
CQ3W	Madeira	33		LoTW
CQ9T	Madeira	33	M/S	LoTW
CR2M	Azores	14	M/?	LoTW
E2A	Thailand	26	M/S	LoTW; QSL via E21EIC
EY8MM	Tajikistan	17	SOSB 40M	W0VTT
FG4KH	Guadeloupe	08	SO	LoTW
FY5KE	French Guiana	09	M/S	LoTW
HB0A	Liechtenstein	14	M/S	LoTW; (d)
HD8R	Galapagos	10	M/?	EA5RM
HS2UPR	Thailand	26	M/S	HS2UPR
HS8HEX	Thailand	26	M/2	HS8HEX
IH9YMC	African Italy	33	SOSB	LoTW
IS0/OM2TW	Sardinia	15	SOSB 80M	OM2FY
J68HZ	St Lucia	08	M/?	LoTW; QSL via K9HZ (d)
KH7M	Hawaii	31	SOAB HP	KH6ZM
KH7Q	Hawaii	31	SOAB	LoTW; QSL via AH6NF
KP2B	US Virgin Islands	08	Exp	EB7DX
KP3Z	Puerto Rico	08	M/S	
LA4C	Norway	14	M/2	LoTW; QSL via LA4C
LN8W	Norway	14	M/M	LA6YEA
LP7D	Argentina	13	M/S	LU4AA
MX4Y	England	14	M/S	M0MQV
NP2J	US Virgin Island	08	SOSB 160M	LoTW; QSL via K8RF (d)
OF1F	Finland	15	M/S	OH1NOA
OX7A	Greenland	40	M/?	LoTW; QSL via (C), OZ1ACB (B/d)
P40W	Aruba	09	SOAB	LoTW; QSL via N2MM (d)
PI4M	Netherlands	14	M/2	LoTW
PJ2T	Curacao	09	M/M	LoTW; QSL via W3HNK
PJ4K	Bonaire	09	M/2	KU9C
PJ5/W5JON	St Eustatius	08	SO	LoTW
PY0F	Fernando de Noronha	11	M/?	(C); QSL via PY7RP (d)
TC7G	Turkey	20	M/S	LoTW
TF3T	Iceland	40	SOAB HP	LoTW; QSL via TF3MH
TO7O	Martinique	08	SOAB	LoTW; QSL via EA1BP
V26B	Antigua & Barbuda	08	M/S	LoTW; QSL via KA2AEV (d)
VE2IM	Canada	02	SOAB HP	VE3DZ
VP9I	Bermuda	05	SOAB LP	LoTW; see QRZ.com for QSL details

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WP3C         Puerto Rico  08     SOAB      M0OXO
YV5KG        Venezuela    09     SOSB 160M LoTW; QSL via YV5KG
Z60A         Kosovo       15     M/?       OH2BH
Z68XX        Kosovo       15     SO        DL2JRM (B/d)
ZF1A       Cayman Islands 08     M/S       LoTW; QSL via (C)

  (e) eQSL only  (d) direct only   (B) Bureau only  (*-B) DX's- Bureau
  (O) OQRS only  (C) ClubLog only  (L) LoTW only    (N) No QSL needed
  (I) No IRC     (P) PayPal        (NB) No Bureau   (n) no printed QSLs
  (P) Please send no QSL
  (**) QSL automatically via Bureau - do not send QSLs
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kb8nw@hotmail.com?subject=unsubscribe

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

NOW ON TWITTER: https://twitter.com/kb8nw_opdx

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB PAGES AT:

http://www.nodxa.org/
http://www.facebook.com/NorthernOhioDxAssociation

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To contribute DX info, please send via InterNet Mail to:

kb8nw@hotmail.com
- OR -
kb8nw@arrl.net

The FAX line has been discontinued.

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